Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Listing of the Claims:

1. (currently amended) A dosimeter comprising:

a support;

at least one first region disposed on said support, the first region containing alanine and a binder;

at least one second region disposed on said support;

wherein the first region is capable of measuring an absorbed dose of ionizing radiation and the second region bears <u>a thermally-written or laser-writtenan</u> identification mark on a substrate, wherein the identification mark is uncovered/revealed through the use of a laser.

- 2. (original) The dosimeter of claim 1 wherein the identification mark is a bar code, a series of alpha-numeric characters or a combination thereof.
- 3. (original) The dosimeter of claim 1 wherein the substrate for the identification mark is a label.
- 4. (original) The dosimeter of claim 1 wherein the substrate for the identification mark is a label which is adhered to the support by means of a thermally activated adhesive.
- 5. (original) The dosimeter of claim 1 wherein the substrate for the identification mark is a label the topmost surface of which is coated with an intermediate layer and a dark-colored layer.
- 6. (original) The dosimeter of claim 1 wherein the substrate for the identification mark is a label the topmost surface of which is coated with an intermediate layer and a dark-colored layer which is black.

- 7. (original) The dosimeter of claim 1 wherein the substrate for the identification mark is an intermediate layer and a dark-colored layer coated directly onto the support.
- 8. (original) The dosimeter of claim 1 wherein the substrate for the identification mark extends partially over the alanine-containing layer.
 - 9. (cancelled)
- 10. (original) The dosimeter of claim 1 wherein the identification mark is printed onto a strip